

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/814,634
				Filing Date	April 1, 2004
				First Named Inventor	Tania KASTELIC
				Art Unit	1636
				Examiner Name	C. Qian
Sheet	4	of	4	Attorney Docket Number	608352000100

	63.	Zhang, S. et al. (1995). "Identification and Characterization of a Sequence Motif Involved in Nonsense-Mediated mRNA Decay," <i>Mol. Cell. Biol.</i> 15:2231-2244.	
	64.	Zubiaga, A.M. et al. (April 1995). "The Nonamer UUAUUUAUU Is the Key AU-Rich Sequence Motif That Mediates mRNA Degradation," <i>Molecular and Cellular Biology</i> 15(4):2219-2230.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/814,634
				Filing Date	April 1, 2004
				First Named Inventor	Tania KASTELIC
				Art Unit	1636
				Examiner Name	C. Qian
Sheet	3	of	4	Attorney Docket Number	608352000100

40.	Klausner, R.D. et al. (1993). "Regulating the Fate of mRNA: The Control of Cellular Iron Metabolism," <i>Cell</i> 72:19-28.
41.	Kobayashi, M. et al. (July 1998). "Characterization of the 3' Untranslated Region of Mouse DNA Topoisomerase II α mRNA," <i>Gene</i> 215:329-337.
42.	Lagnado, C.A. et al. (1994). "AUUUA Is Not Sufficient to Promote Poly(A) Shortening and Degradation of an mRNA: The Functional Sequence Within AU-Rich Elements May Be UUAUUUA(U/A)(U/A)," <i>Mol. Cell. Biol.</i> 14:7984-7995.
43.	Levy, A.P. et al. (1996). "Post-Transcriptional Regulation of Vascular Endothelial Growth Factor by Hypoxia," <i>J. Biol. Chem.</i> 271:2746-2753.
44.	Levy, J.R. et al. (1995). "Sequence and Functional Characterization of the Terminal Exon of the Human Insulin Receptor Gene," <i>Biochim. Biophys. Acta</i> 1263:253-257.
45.	Lewis, T. et al. (May 1998). "Mapping of a Minimal AU-Rich Sequence Required for Lipopolysaccharide-Induced Binding of a 55-kDa Protein on Tumor Necrosis Factor- α mRNA," <i>J. Biol. Chem.</i> 273:13781-13786.
46.	Mitchell, P. et al. (April 2000). "mRNA Stability in Eukaryotes," <i>Curr. Opin. Genet. Dev.</i> 10:193-198.
47.	Mitchell, P. et al. (June 2001). "mRNA Turnover," <i>Curr. Opin. Cell. Biol.</i> 13(3):320-325.
48.	Nanbu, R. et al. (1994). "Multiple Instability-Regulating Sites in the 3' Untranslated Region of the Urokinase-Type Plasminogen Activator mRNA," <i>Mol. Cell. Biol.</i> 14:4920.
49.	Ross, J. (September 1995). "mRNA Stability in Mammalian Cells," <i>Microbiol. Rev.</i> 59(3):423-450.
50.	Sachs, A.B. (1993). "Messenger RNA Degradation in Eukaryotes," <i>Cell</i> 74:413-421.
51.	Sambrook, J. et al. (1989). "Calcium Phosphate-Mediated Transfection of Adherent Cells in Suspension" In Chapter 16 In <i>Molecular Cloning A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press: Cold Spring Harbor, NY, pg. 16.37.
52.	Sambrook, J. et al. (1989). "Standard Protocol for Calcium Phosphate-Mediated Transfection of Adherent Cells" In Chapter 16 In <i>Molecular Cloning A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press: Cold Spring Harbor, NY, pp. 16.33-16.36.
53.	Shaw, G. et al. (1986). "A Conserved AU Sequence from the 3' Untranslated Region of GM-CSF mRNA Mediates Selective mRNA Degradation," <i>Cell</i> 46:659-667.
54.	Shyu, A.-B. et al. (1991). "Two Distinct Destabilizing Elements in the c-fos Message Trigger Deadenylation as a First Step in Rapid mRNA Decay," <i>Genes & Development</i> 15:221-231.
55.	Staton, J.M. et al. (August 2000). "Hormonal Regulation of mRNA Stability and RNA-Protein Interactions in the Pituitary," <i>J. Mol. Endocrinology</i> 25(1):17-34.
56.	Stoecklin, G. et al. (1994). "Functional Hierarchy of AUUUA Motifs in Mediating Rapid Interleukin-3 mRNA Decay," <i>J. Biol. Chem.</i> 269:28591-28597.
57.	Stolle, C.A. et al. (1988). "Cellular Factor Affecting the Stability of β -Globin mRNA," <i>Gene</i> 62:65-74.
58.	Sullivan, M.L. et al. (1996). "Mutational Analysis of the DST Element in Tobacco Cells and Transgenic Plants: Identification of Residues Critical for mRNA Instability," <i>RNA</i> 2:308-315.
59.	Wilusz, C.J. et al. (April 11, 2001). "The Cap-To-Tail Guide to mRNA Turnover," <i>Nat. Rev. Mol. Cell. Biol.</i> 2(4):237-246.
60.	Winstall, E. et al. (1995). "Rapid mRNA Degradation Mediated by the c-fos 3' AU-Rich Element and That Mediated by the Granulocyte-Macrophage Colony-Stimulating Factor 3' AU-Rich Element Occur Through Similar Polysome-Associated Mechanisms," <i>Mol. Cell. Biol.</i> 15:3796-3804.
61.	Xu, N. et al. (August 1997). "Modulation of the Fate of Cytoplasmic mRNA by AU-Rich Elements: Key Sequence Features Controlling mRNA Deadenylation and Decay," <i>Mol. Cell. Biol.</i> 18:4611-4621.
62.	Zhang, G. et al. (October 23, 1996). "An Enhanced Green Fluorescent Protein Allows Sensitive Detection of Gene Transfer in Mammalian Cells," <i>Biochemical and Biophysical Research Communications</i> 227(3):707-711.

Examiner Signature	Date Considered
--------------------	-----------------

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/814,634
				Filing Date	April 1, 2004
				First Named Inventor	Tania KASTELIC
				Art Unit	1636
				Examiner Name	C. Qian
Sheet	2	of	4	Attorney Docket Number	608352000100

20.	Beutler, B. et al. (1988). "Assay of a Ribonuclease That Preferentially Hydrolyses mRNAs Containing Cytokine-Derived UA-Rich Instability Sequences," <i>Biochem. Biophys. Res. Comm.</i> 152:973-980.
21.	Chen, C.-Y.A. et al. (1994). "Interplay of Two Functionally and Structurally Distinct Domains of the c-fos AU-Rich Element Specifies Its mRNA-Destabilizing Function," <i>Mol. Cell. Biol.</i> 14:416-426.
22.	Chen, C.-Y.A. et al. (1994). "Selective Degradation of Early-REsponse-Gene mRNAs: Functional Analyses of Sequence Features of the AU-Rich Elements," <i>Mol. Cell. Biol.</i> 14:8471-8482.
23.	Chen, C.-Y.A. et al. (1995). "AU-Rich Elements: Characterization and Importance in mRNA Degradation," <i>TIBS</i> 20:465-470.
24.	Chen, C.-Y.A. et al. (1995). "mRNA Decay Mediated by Two Distinct AU-Rich Elements from c-fos and Granulocyte-Macrophage Colony-Stimulating Factor Transcripts: Different Deadenylation Kinetics and Uncoupling from Translation," <i>Mol. Cell. Biol.</i> 15:5777-5788.
25.	Claffey, K.P. et al. (February 1998). "Identification of a Human VPF/VEGF 3' Untranslated Region Mediating Hypoxia-Induced mRNA Stability," <i>Mol. Biol. Cell</i> 9:469-481.
26.	Cleveland, D.W. et al. (November 1989). "Multiple Determinants of Eukaryotic mRNA Stability," <i>New. Biol.</i> 1(2):121-126.
27.	Crawford, E.K. et al. (August 1997). "The Role of 3' Poly(A) Tail Metabolism in Tumor Necrosis Factor- α Regulation," <i>J. Biol. Chem.</i> 272:21120-21127.
28.	Danner, S. et al. (February 1998). "Agonist Regulation of Human β_2 -Adrenergic Receptor mRNA Stability Occurs via a Specific AU-Rich Element," <i>J. Biol. Chem.</i> 273:3223-3229.
29.	Fan, X.C. (June 1998). "Overexpression of HuR, a Nuclear-Cytoplasmic Shuttling Protein, Increases the <i>in vivo</i> stability of ARE-Containing mRNAs," <i>EMBO J.</i> 17:3448-3460.
30.	GenBank Accession No. AF022375, created October 7, 1998, located at < http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=3719220 >, last visited on February 7, 2007, two pages.
31.	GenBank Accession No. D10493, created May 29, 2002, located at < http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=219932 >, last visited on February 7, 2007, seven pages.
32.	GenBank Accession No. M13994, created October 31, 1994, located at < http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=179366 >, last visited on December 29, 2006, three pages.
33.	GenBank Accession No. U40398, created March 13, 1997, located at < http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=1117909 >, last visited on December 29, 2006, three pages.
34.	GenBank Accession No. X04500, created November 14, 2006, located at < http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=33788 >, last visited on December 29, 2006, six pages.
35.	GenBank Accession No. Y00264, created September 12, 1993, located at < http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&val=28525 >, last visited on December 29, 2006, three pages.
36.	Gil, P. et al. (1996). "Multiple Regions of the <i>Arabidopsis SAUR-AC1</i> Gene Control Transcript Abundance: the 3' Untranslated Region Functions as a mRNA Instability Determinant," <i>EMBO J.</i> 15:1678-1686.
37.	Heaton, J.H. et al. (June 1998). "Cyclic Nucleotide Regulation of Type-1 Plasminogen Activator-Inhibitor mRNA Stability in Rat Hepatoma Cells," <i>J. Biol. Chem.</i> 273:14261-14268.
38.	International Search Report mailed June 6, 2000, for PCT Application No. PCT/CA99/01235 filed December 23, 1999, three pages.
39.	Kastelic, T. et al. (October 1996). "Induction of Rapid IL-1B mRNA Degradation in Thp-1 Cells Mediated Through the AU-rich Region in the 3' UTR by a Radicol Analogue," <i>Cytokine</i> 8(10):751-761.

Examiner Signature	Date Considered
--------------------	-----------------